PENDING CLAIMS

The following claims are pending and are not changed from the immediately previous version:

1. (Previously Presented) System for remote control of equipment enabling interconnection between at least one server and at least one remote equipment using the MQIsdp protocol,

wherein the system associates, with at least one of the said remote equipment, radiocommunication means capable of sending and receiving AT type commands sent by and / or to be sent to an external application used by the said remote equipment,

wherein the said radiocommunication means are provided with a set of special AT commands for exchanging data with at least one server using the said MQIsdp protocol,

so as to enable an interconnection between the said at least one server and the said remote equipment through the said radiocommunication means, without requiring knowledge of the said MQIsdp protocol in the said remote equipment, and

wherein, in at least a first mode, the said radiocommunication means only manage signalling of a data exchange, the said data being transferred directly from remote equipment to a server, or vice versa.

2. Canceled.

3. (Previously Presented) System for remote control of equipment according to claim 1, wherein in at least a second mode, the said radiocommunication means manage signalling of a data exchange and transfer of the said data, the data being temporarily stored in at least one buffer memory.

4. (Previously Presented) System for remote control of equipment according to claim 3, wherein the size of the said at least one buffer memory is parameterable.

5. (Previously Presented) System for remote control of equipment according to claim 4, wherein the system operates in the said first mode when the size of the said at least one buffer memory is equal to 0, and otherwise in the said second mode.

6. (Previously Presented) System for remote control of equipment according to claim 1, wherein the said radiocommunication means comprise a radiocommunication module comprising all radio frequency and base band data processing means on the same substrate, together with means of managing the said AT commands.

7. (Previously Presented) System for remote control of equipment according to claim 1, wherein the said radiocommunication means include the said MQIsdp protocol in the form of an "open-AT" application defining the said set of special AT commands.

8. (Previously Presented) System for remote control of equipment according to claim 1, wherein the said set of special AT commands includes commands for:

- connecting to one of the said servers;
- sending messages;
- receiving messages.

9. (Previously Presented) System for remote control of equipment according claim 1, wherein at least some of the said special AT commands are organized so as to be able to perform at least two functions and / or to act on at least two distinct aspects, as a function of a predefined configuration.

10. (Previously Presented) System for remote control of equipment according claim 1, wherein the said set of commands only includes 8 commands

11. (Previously Presented) System for remote control of equipment according to claim 1, wherein the said set of special AT commands includes a configuration command used to define communication parameters with one of the said servers.

12. (Previously Presented) System for remote control of equipment according to claim 11, wherein the system uses a single configuration command (+WSPGSET) for configuration of radiocommunication aspects and the general configuration of aspects related to the MQIsdp protocol.

13. (Previously Presented) System for remote control of equipment according to claim 10, wherein the said configuration command can be used to select one of at least two

transmission modes (GSM or GPRS).

14. (Previously Presented) System for remote control of equipment according to claim 1, wherein the system uses three configuration commands:

- a general communication configuration command (+WSPGSET);
- a connection configuration command (+WSPCSET), particularly used to specify the coordinates of a server;
- a configuration command for the "will" configuration message (+WSPWMS), particularly to specify the channel to which a message will be sent.

15. (Previously Presented) System for remote control of equipment according to claim 1, wherein the system uses at least one general communication command for sending and / or receiving messages using the MQIsdp protocol.

16. (Previously Presented) System for remote control of equipment according to claim 15, wherein the system uses five general communication commands:

- a command for specifying an MQIsdp context (+WSPDCONT);
- a command for managing a connection with a server (+WSPCONM);
- a command for sending a message (+WSPSMSG);
- a command for receiving a message (+WSPRMSG);
- an administration command, used to do a reset and / or return to the default values of a set of parameters (+WSPPA).

17. (Previously Presented) System for remote control of equipment according to claim 1, wherein the system uses at least one query command by an external application.

18. (Previously Presented) System for remote control of equipment according to claim 17, wherein the system uses two query commands by an external application, on the following in turn:

- the current state of the connection (+WSPICON);
- reception and / or sending of a message (+WSPIMSG).

19. (Previously Presented) Device for remote control of equipment enabling interconnection between at least one server and at least one remote equipment according to the MQIsdp protocol,

wherein the device associates, with at least one of the said remote equipment, radiocommunication means capable of sending and receiving AT type commands sent by and

/ or to an external application used by the said remote equipment,

and wherein the device uses a set of special AT commands in the said radiocommunication means for exchanging data with at least one server using the said MQIsdp protocol,

so as to enable an interconnection between the said server(s) and the said remote equipment through the said radiocommunication means, without requiring additional processing and / or data formatting means in the said remote equipment, and

the said radiocommunication means only manage, in at least a first mode, signalling of a data exchange, the said data being transferred directly from remote equipment to a server, or vice versa.

20. (Previously Presented) A radiocommunication device comprising radiocommunication means used in a system for remote control of equipment according to claim 1.

21. (Previously Presented) A radiocommunication module comprising radiocommunication means used in a system for remote control of equipment according to claim 1.

22. (Previously Presented) A set of AT commands used in a system for remote control of equipment according to claim 1, wherein the set of AT commands enables data exchange with at least one server using the said MQIsdp protocol.